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EXAMINER

SPOONER, LAMONT M

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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

DETAILED ACTION

Introduction

1. This office action is in response to applicant's arguments filed 7/14/08. Claims 1, 2, 5, 9, 16-19, 22, 26, 33, 34, 38-43, 45 and 46-53 are currently pending and have been examined.

Response to Arguments

2. Applicant's arguments filed 7/14/08 have been fully considered but they are not persuasive.

More specifically, applicant argues, regarding claim 1, "In contrast, Applicant's claim 1 includes modifying the base version of the application. The plain language of the claim clearly states that this modifying is performed "in response to at least one of the internationalization or the localization of the base version of the application."

This limitation, in some implementations of the invention, may provide value that is not available to a practitioner of the Malcolm technology, at least because the Malcolm translators do not provide information back to Malcolm's code developers." However, the Examiner cannot concur with applicant's position. It is obvious, in the cited sections, Malcolm, C.10 lines 16-68, teaches a "development cycle", a loop, including the developing of

the base version of an application, and in modifying the base version of the application in response to at least one of the internationalization or the localization of the base version of the application. Malcolm explicitly states, in a cited portion of the above:

A solution to this problem is shown in Fig. 4, during the development process of creating the initial panels and language specific file associated therewith. A previous version of a language depend file 136, which would be a file earlier sent to a translation center, for example, is compared with the current version of the language depend file 70. A change log file 140 is generated as a result.

Therefore, it is obvious, that in developing the initial panels in the base version of the application, there is previous version of a translated file that was sent to the translators, which is interpreted as a cyclic build, between the initial panel (base version) and the internationalization or localization. It is evident that the previously internationalized/localized version has been returned to the base version developers, see C.11 lines 25-33, wherein the new code is continued in development/modification in response to the returned version, and subsequent files are also returned to

the translation centers, thus, fulfilling every requirement by applicant's claims, enabling a cyclic development cycle.

3. In response to applicant's arguments against the references individually, more specifically applicant's arguments regarding claim 45, one cannot show nonobviousness by attacking references individually where the rejections are based on combinations of references. See *In re Keller*, 642 F.2d 413, 208 USPQ 871 (CCPA 1981); *In re Merck & Co.*, 800 F.2d 1091, 231 USPQ 375 (Fed. Cir. 1986).

It appears applicant argues, "The Final Office Action appears to equate Malcolm's "builds" with Applicant's internationalization. Even if this characterization is correct (a point which Applicant does not concede), the cited passages at most teach (1) that different internationalizations can be performed concurrently, and (2) that various activities can be done in parallel."

The Examiner notes, the rejection is based on Lee Rojas, and Malcolm. Applicant mentions Lee and Malcolm, however does not discuss the rejection as a whole, in terms of each cited reference as they depend on each other to teach applicant's claimed invention. It is apparent that, as a combination, it is taught, wherein Lee, Rojas and Malcolm make obvious

claim 1 (see previous rejection of claim 1). Lee further teaches, wherein the localization of the base version of the application comprises a localization concurrently with an internationalization (C.3 lines 59-61), but lacks the first stage and second stage (stages). However, Malcolm teaches stages (see claim 1, internationalization, localization and concurrent discussion regarding stages). Therefore it would have been obvious at the time of the invention to modify Lee's internationalization and Rojas' pseudo-localization with the concurrent (parallel) localization and internationalization in stages, for the benefit of reducing overall time requirements for development (Malcolm, C.10.1ines 25-27). Therefore, one ordinarily skilled in the art, at the time of the invention, would have the knowledge, and capability to have stages of development, the ability to localize a first stage, concurrently with an internationalization of a second stage, wherein it has been explicitly stated, by the combination above, concurrent and parallel builds on stages of a base version of an application, including internationalization, and localization, provides a reduction in overall time requirements for development.

Applicant's arguments depending on claims 1, and 45, regarding their dependent claims are also unpersuasive.

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to LAMONT M. SPOONER whose telephone number is (571)272-7613. The examiner can normally be reached on 8:00 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Patrick Edouard can be reached on 571/272-7603. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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lms
7/28/08
/Patrick N. Edouard/
Supervisory Patent Examiner, Art Unit 2626